



Sponsored by the Wachovia Foundation
and Coleman-Adams Construction

DISCOVER VIRGINIA

The Wintergreen Nature Foundation believes that awareness of the landforms and life forms in the Commonwealth are the first steps toward wise stewardship and conservation. To this end, we bring together the state's finest field scientists, outdoor enthusiasts and teachers for *DISCOVER VIRGINIA: a natural history retreat*. For three days, participants enjoy classrooms with breathtaking scenery and undisturbed natural gardens atop the Blue Ridge Mountains. In day and night field trips with flora and wildlife specialists, participants investigate plants and animals in their natural habitats. Special sessions for teachers offer techniques and resources to revitalize the classroom experience for students.

Take advantage of this rare opportunity to spend an entire weekend studying natural history with premier scientists and instructors. This is an event not to be missed by all lovers of nature and conservation.

THE WINTERGREEN NATURE FOUNDATION

The Foundation is a 501(c)(3) nonprofit organization whose mission is to promote the understanding of the natural and cultural history of the Blue Ridge of Virginia. All proceeds from this event benefit the Nature Foundation. The Foundation is a membership organization and offers a discount to its Silver Explorers, Gold Explorers, Steward's Circle and Conservator's Circle members.

For more information call 434-325-7473,
go to www.twnf.org,
or email info@twnf.org.

Cover Artwork by Jessica Decke

ACCOMMODATIONS

Registration fees cover retreat events only and do not include accommodations. For accommodations at Wintergreen Resort, contact Reservations at 800-926-3723 and ask about the special Natural History Retreat package.

CHILDREN'S PROGRAMS

Wintergreen Resort's Treehouse will offer children's nature hikes, scavenger hunts, games and crafts from 9am-4pm. Baby-sitting is available before and after. Call 434-325-8180 for details and registration information.

The Nature Foundation would like to thank the Wachovia Foundation and Coleman-Adams Construction for their support of Discover Virginia 2007.

INSTRUCTORS

Ruth A. Beck Ornithologist and Conservation Biologist; Professor Emeritus, College of William and Mary
Stefan Bechtel Author, *Roar of the Heavens*; Editor, *Men's Health* magazine; Board Member, Center for Creative Voices in Media

Gerry Bishop Nature Photographer; Editor-in-Chief Emeritus, *Ranger Rick* magazine

Doug Coleman Field Botanist; Executive Director, The Wintergreen Nature Foundation

Dr. Jack A. Cranford Mammologist; Associate Professor and Associate Department Head, Department of Biological Sciences, Virginia Polytechnic Institute and State University

Tom Dierauf Retired Forester

Laura J. Galke Professor of Anthropology and Staff Archaeologist, Washington and Lee University

Dr. Jeffrey Halverson Associate Professor of Geography, University of Maryland, Baltimore

Diane Holsinger Mycologist; Professor, Blue Ridge Community College and Lifelong Learning Institute, James Madison University

Dr. Richard Hoffman Curator of Recent Invertebrates, Virginia Museum of Natural History

Liam McGanaghan Naturalist; Environmental Science Teacher, Loudoun Valley High School

Chip Morgan Naturalist; TWNF Science Education and Advisory Committee; Board Member, *Flora of Virginia* Project

Ann Regn Director, Office of Environmental Education, Virginia Department of Environmental Quality

VOLUNTEERS

A very special thank you goes out to all of the volunteers who make this event possible. Your time, talents and generosity are greatly appreciated.

DESSERT SOCIAL

Enjoy coffee and sweet treats while you interact with instructors and fellow participants at a casual after-dinner reception.

BROWN BAG LUNCHES

Foundation volunteers will craft simple, yet delicious, sandwiches and side dishes. Any proceeds benefit the Foundation and upcoming programs.

Friday, August 3
9am-4 pm
Exploratory Journey on the James: Experience the Majesty and Might of Virginia's James River Gorge by Canoe **Coleman**
This trip travels Class 3 rapids; open only to canoers of Intermediate ability or above.

3-5 pm
Walk Blue Ridge Welcome Walk

4:30-5:30 pm
Registration

5:30-6:30 pm
Welcome and Instructor Introduction; Sign-ups will follow

8:30 pm-until
Wkshp Hidden Trails: Phosphorescent Tracking of Small Mammals **Cranford**
Wkshp Star Struck: Summer Sky Astronomy **Halverson**

Saturday, August 4
Repeated activities are noted
7-9 am
Walk Song of the Early Bird: Better Birding by Eye and Ear **Beck**

8-10 am
Walk Feeding the Iron Horse: Iron Production in Virginia **Galke**
Walk Learning the Landscape: Woodland Ecology **Dierauf**

9-10 am
Lecture Dangerous or Delicious?: Identifying Edible and Poisonous Mushrooms **Holsinger**
Lecture The Crucial Moment: Capturing Nature on Film **Bishop**

10:15-11:15 am
Lecture What's in a Name?: Giving Scientific Names to New Species **Hoffman**
Lecture Crowded Colonies: Virginia's Endangered Bat Habitats **Cranford**

10:15-12:15 pm	
Wkshp	Splish, Splash: an Assessment of Wintergreen Stream Ecology Regn
Walk	Herp Hunt: Mountain Reptiles and Amphibians McGanaghan
Walk	Crossing Boundaries: Exploring Ecosystem Changes Coleman
11:15-12:15 pm	
Lecture	Severe Storm Warning: Virginia's Most Dramatic Weather Halverson
12:15-1:15 pm	
	Lunch and Sign-ups for Sunday's Walks and Workshops
1:15-2:15 pm	
Lecture	Keeping Your Feet Dry: High-tech Stream Monitoring and Online Data Regn
Lecture	Slithers and Scales: Amazing Anatomy and Adaptation of Snakes McGanaghan
1:15-3:15 pm	
Wkshp	Bird Bistro: Attracting Birds to Your Backyard Beck
Walk	Learning the Landscape: Woodland Ecology (<i>repeat</i>) Dierauf
Wkshp	Mushroom Mania: Collecting, Spore Printing, and Identifying Holsinger
2:15-3:15 pm	
Lecture	Free Within Ourselves: African American Landscapes in the Civil War Galke
3:30-4:30 pm	
Lecture	Tracing the James: Virginia's Natural History from a River's Perspective Hoffman and Coleman
3:30-5:30 pm	
Wkshp	Portrait of a Memory: Art and Appreciation in Nature Photography Bishop
Walk	Rock Talk: Basic Geological Processes Morgan
Wkshp	Classroom Connections: a Conversation in Environmental Education Regn
	<i>While open to anyone, Classroom Connections is specifically designed for educators.</i>

7-8 pm	Dessert Social <i>Join instructors and fellow participants for a casual social gathering with dessert and coffee</i>
8 pm-until	
Lecture	Roar of the Heavens: the Science and Humanity of Hurricane Camille Bechtel and Halverson
Sunday, August 5	
<i>Repeated activities are noted</i>	
7-9 am	
Walk	Song of the Early Bird: Better Birding by Eye and Ear <i>(repeat)</i> Beck
8-10 am	
Walk	Ancient Wonders: Virginia's Ferns Morgan
Wkshp	Up Close and Personal: Tips and Tricks of Macro Photography Bishop
9-10 am	
Lecture	Open Shaft: Archaeology at the Longdale Iron Mining Complex Galke
10:15-11:15 pm	
Lecture	Crowded Colonies: Virginia's Endangered Bat Habitats <i>(repeat)</i> Cranford
10:15-12:15 pm	
Walk	Herp Hunt: Mountain Reptiles and Amphibians <i>(repeat)</i> McGanaghan
Wkshp	Mushroom Mania: Collecting, Spore Printing, and Identifying <i>(repeat)</i> Holsinger
Walk	No Stone Unturned: Meet the Denizens of the Forest Floor Hoffman
11:15-12:15 pm	
Lecture	Severe Storm Warning: Virginia's Most Dramatic Weather <i>(repeat)</i> Halverson
12:15-1:15 pm	Lunch
1:15 pm - until	Exploratory Morgan

2007 Discover Virginia
a natural history retreat

REGISTRATION FOR EVENT ONLY

Name(s) _____
(Please print for nametags)

Address _____
City _____ State _____ Zip _____
Telephone (day) _____ Email _____
How did you hear about the event? _____
Number of years attended _____
Wintergreen Property Owner _____ yes _____ no

REGISTRATION

Full Registration _____ X \$115 = _____
Saturday Only _____ X \$75 = _____
Sunday Only _____ X \$75 = _____

BROWN BAG LUNCHES (optional)

Saturday _____ X \$7 = _____
Sunday _____ X \$7 = _____
Please indicate if you would like a vegetarian lunch.

DISCOUNTS

Silver Explorer and Above Members
(applies to full registration only)
_____ X \$10 = _____

Early Registration Discount
(\$5 off per registration if postmarked by July 13, 2007)
_____ X \$5 = _____
Scholarships for educators are available. Contact
Melissa Hutchinson for information 434-325-7473.

TOTAL PAYMENT ENCLOSED \$ _____ **

**As this registration fee purchases services, it is not tax-deductible.

Make checks payable to:
The Wintergreen Nature Foundation
Discover, MasterCard, Visa and American Express accepted.

Card# _____ Exp: _____
Signature _____

Please complete this registration form and return to:
The Wintergreen Nature Foundation
RR 1, Box 770
Roseland, Virginia 22967
Or register online at www.twnf.org